

#### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

09/13/2004

EXAMINER

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER

DUNNER LLP

1300 I STREET, NW

WASHINGTON, DC 20005

LEFKOWITZ, SUMATI

ART UNIT PAPER NUMBER

2112

DATE MAILED: 09/13/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/702 755	11/01/2000	Nobutaka Nakamura	04329.2454	9386

TITLE OF INVENTION: USING CONSECUTIVE BLOCK IDS TO KEEP TRACK OF DATA TRANSFERRED ACROSS A SERIALLY LINKED BRIDGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/13/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

ppropriate. All further corr adicated unless corrected b naintenance fee notifications	espondence including the Pa elow or directed otherwise in s.	n Block 1, by (a) specifyin	nd PUBLICATION FEE (if requestification of maintenance fees was a new correspondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
	ADDRESS (Note: Use Block 1 for an	y change of address)	nanere Each addition	mailing can only be used for nis certificate cannot be used for al paper, such as an assignme e of mailing or transmission.	or domestic mailings of the for any other accompanying ont or formal drawing, must	
DUNNER LLP	NDERSON, FARAB	OW, GARRETT &	Co	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
1300 I STREET, N				<u> </u>	(Depositor's name)	
WASHINGTON, D	DC 20003				(Signature)	
					(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/702,755	11/01/2000	Nobut	aka Nakamura	04329:2454	9386	
		CK IDS TO KEEP TRACE	C OF DATA TRANSFERRED AC	CROSS A SERIALLY LINKE	D BRIDGE	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$0	\$1330	12/13/2004	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
LEFKOWIT	TZ, SUMATI	2112	710-126000			
Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer  E PRINTED ON THE PAT	e names of up to 3 registered patents OR, alternatively, e name of a single firm (having ascred attorney or agent) and the naistered patent attorneys or agents., no name will be printed.  TENT (print or type) I appear on the patent. If an assistute for filing an assignment.	s a member a 2 mes of up to If no name is 3	document has been filed for	
(A) NAME OF ASSIGN	IEE e assignee category or catego		DENCE: (CITY and STATE OR Control of the patent):	OUNTRY) Corporation or other private g	roup entity 🚨 Government	
4a. The following fee(s) are		4b. Payme	nt of Fee(s):			
☐ Issue Fee			heck in the amount of the fee(s) is			
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
O a Annligant claims	s (from status indicated above SMALL ENTITY status. See	37 CFR 1.27. 🖵 b. A	Applicant is no longer claiming SM	IALL ENTITY status. See 37	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the rec	D is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publication Fee will not be accepted from a ent and Trademark Office.	(if any) or to re-apply any previous other than the applicant; a r	usly paid issue fee to the appli egistered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature _			<del></del> -			
Typed or printed name				on No.		
This collection of informat an application. Confidentic submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 2231	ion is required by 37 CFR 1.3 ality is governed by 35 U.S.C application form to the USP1 ns for reducing this burden, s ginia 22313-1450. DO NOT 3-1450.	311. The information is req 122 and 37 CFR 1.14. The O. Time will vary depend hould be sent to the Chief SEND FEES OR COMPL	uired to obtain or retain a benefit to its collection is estimated to take ing upon the individual case. Any Information Officer, U.S. Patent a ETED FORMS TO THIS ADDRI			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/702,755	11/01/2000	Nobutaka Nakamura	04329.2454	9386
22852 75	90 09/13/2004		EXAM	INER
FINNEGAN, HENDERSON, FARABOW, GARRETT &			LEFKOWITZ, SUMATI	
DUNNER			ART UNIT	PAPER NUMBER
LLP 1300 I STREET, NW			2112	
WASHINGTON, DC 20005		DATE MAILED: 09/13/2004		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 550 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 550 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/702,755	11/01/2000	Nobutaka Nakamura	04329.2454	9386	
22852 75	590 09/13/2004		EXAM	INER	
FINNEGAN, HENDERSON, FARABOW, GARRETT &			LEFKOWIT	LEFKOWITZ, SUMATI	
DUNNER			ART UNIT	PAPER NUMBER	
LLP 1300 I STREET, NW			2112		
WASHINGTON, DC 20005			DATE MAILED: 09/13/2004		

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.